

FIG. 1

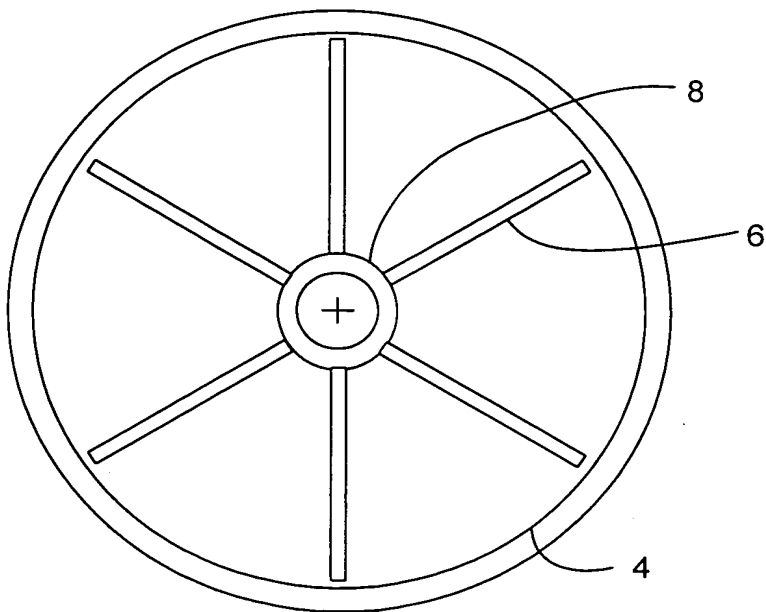
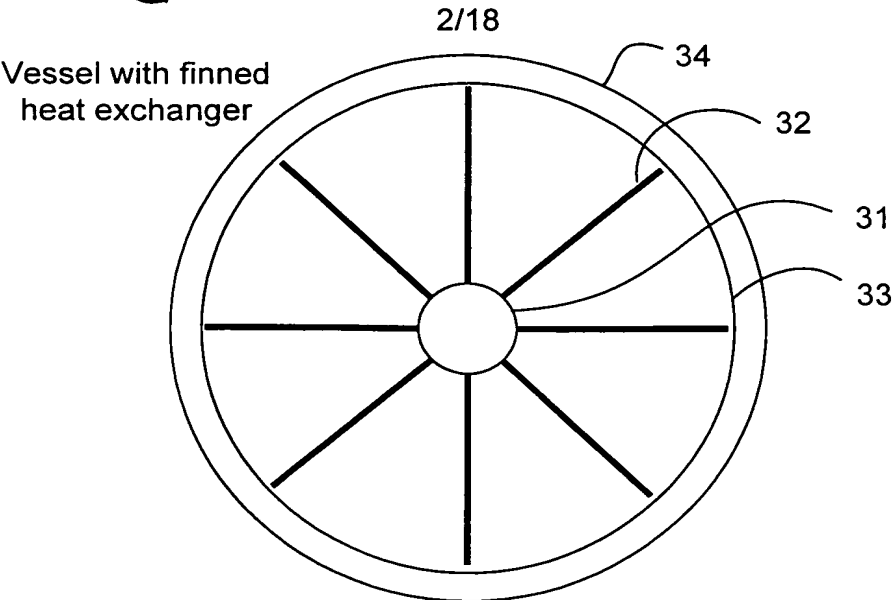


FIG. 2



Section

FIG. 3a

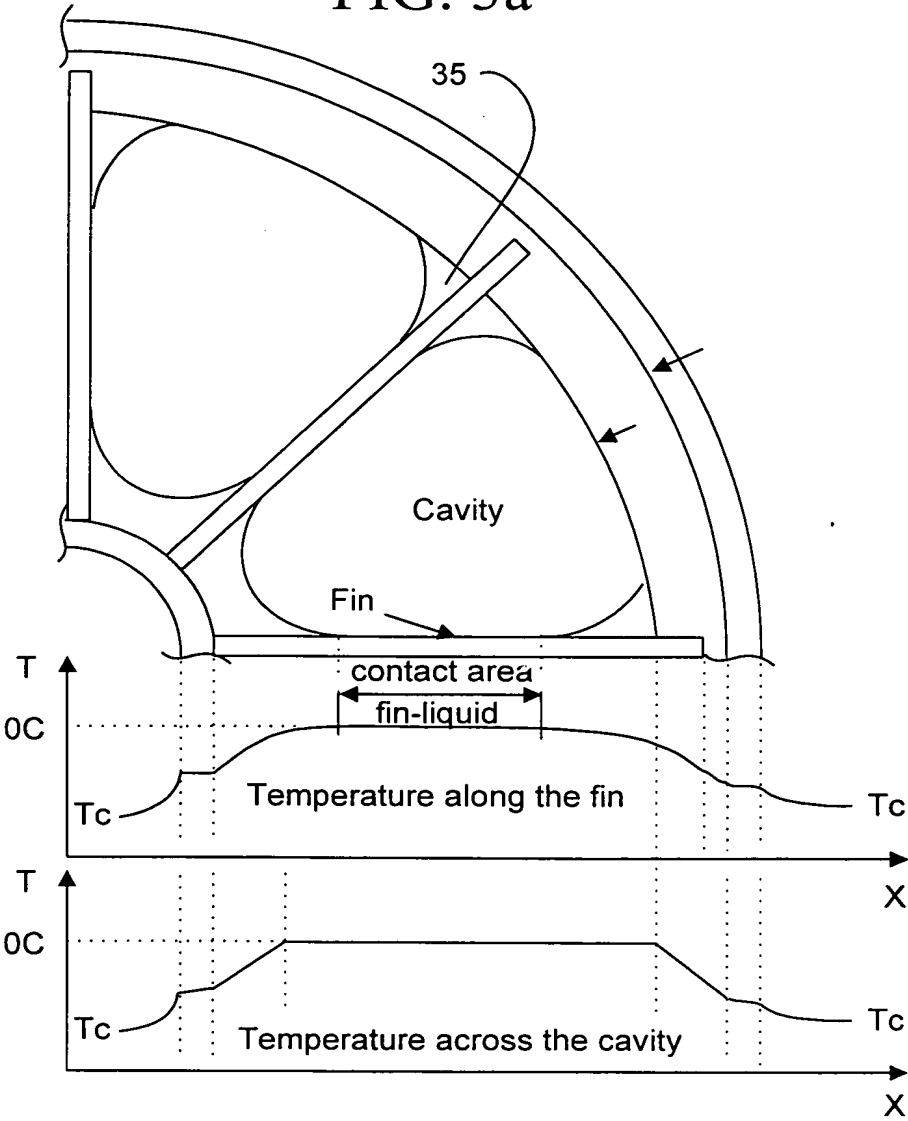


FIG. 3b

The figure consists of a schematic diagram of a cryogenic storage container and two graphs showing temperature profiles.

**Schematic Diagram:** The top part shows a cross-section of a container. A central cavity is labeled "Cavity 0°C". A horizontal fin is labeled "Fin" and has a temperature point "T<sub>f</sub>". A vertical tube is labeled "36" and has a temperature point "T<sub>c</sub>". The container wall is labeled "33". The bottom of the container is labeled "t".

**Temperature Profiles:** The bottom part shows two graphs. The first graph, "Temperature along the fin", plots temperature "T" against position "X". It shows a curve that starts at "T<sub>c</sub>", rises to a peak "T<sub>f</sub>", and then falls back to "T<sub>c</sub>". The second graph, "Temperature across the cavity", plots temperature "T" against position "X". It shows a curve that starts at "T<sub>c</sub>", rises to a peak, and then falls back to "T<sub>c</sub>".

FIG. 3c

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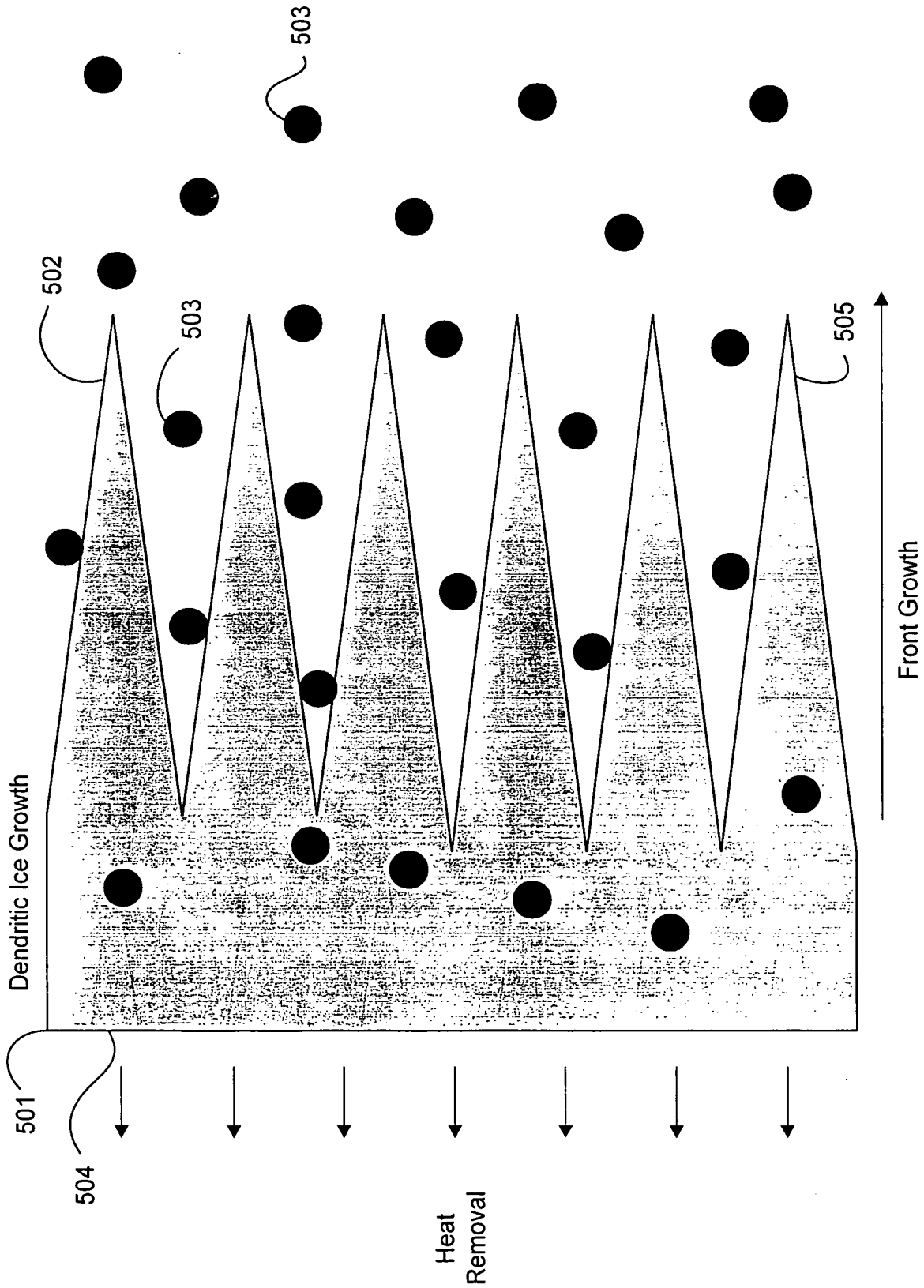


FIG. 3d

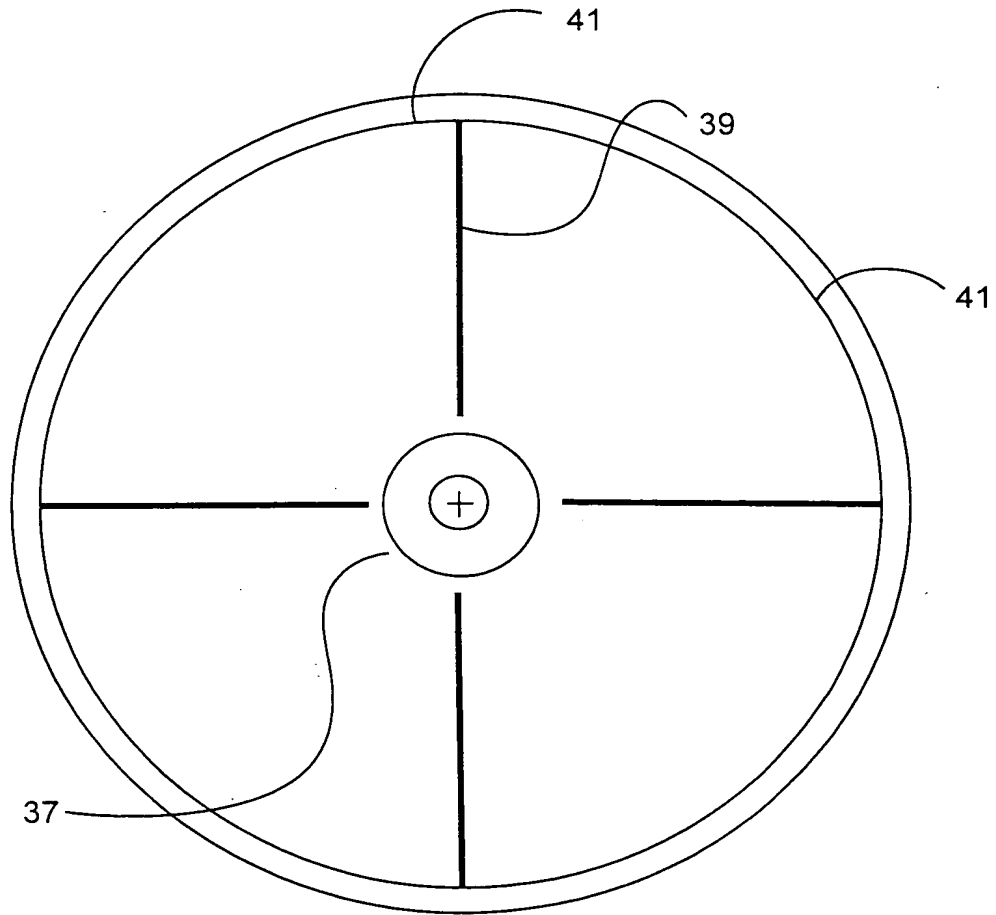
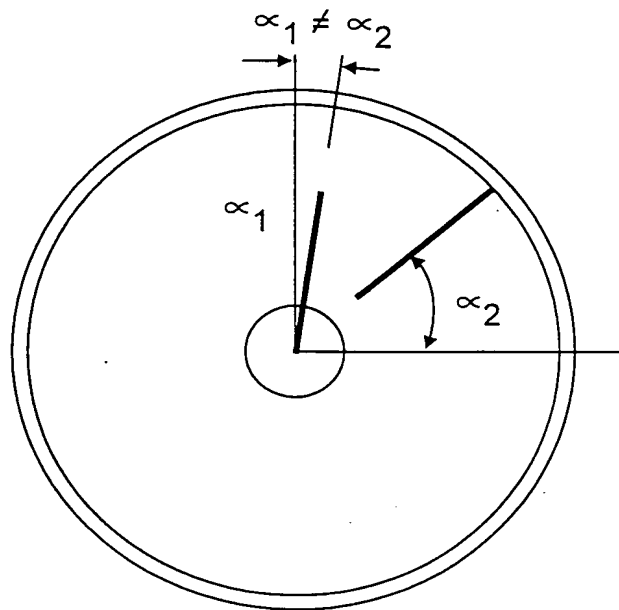


FIG. 4

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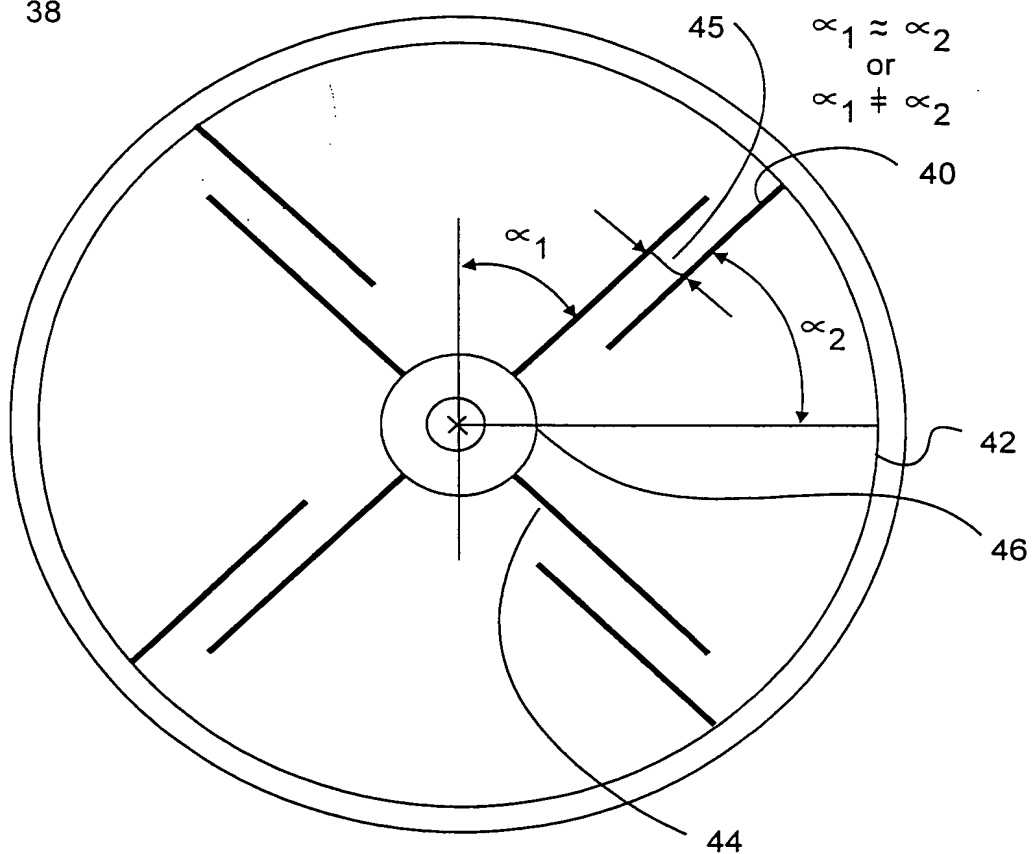


FIG. 5

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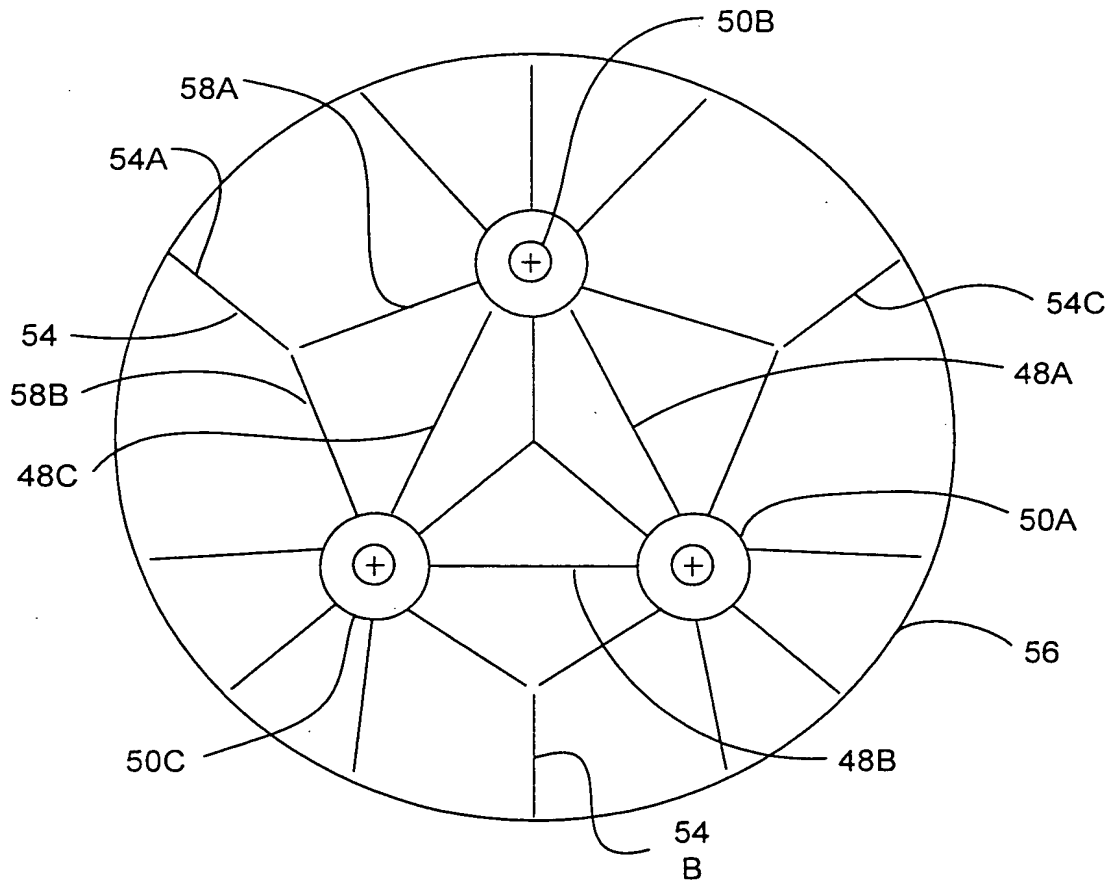


FIG. 6

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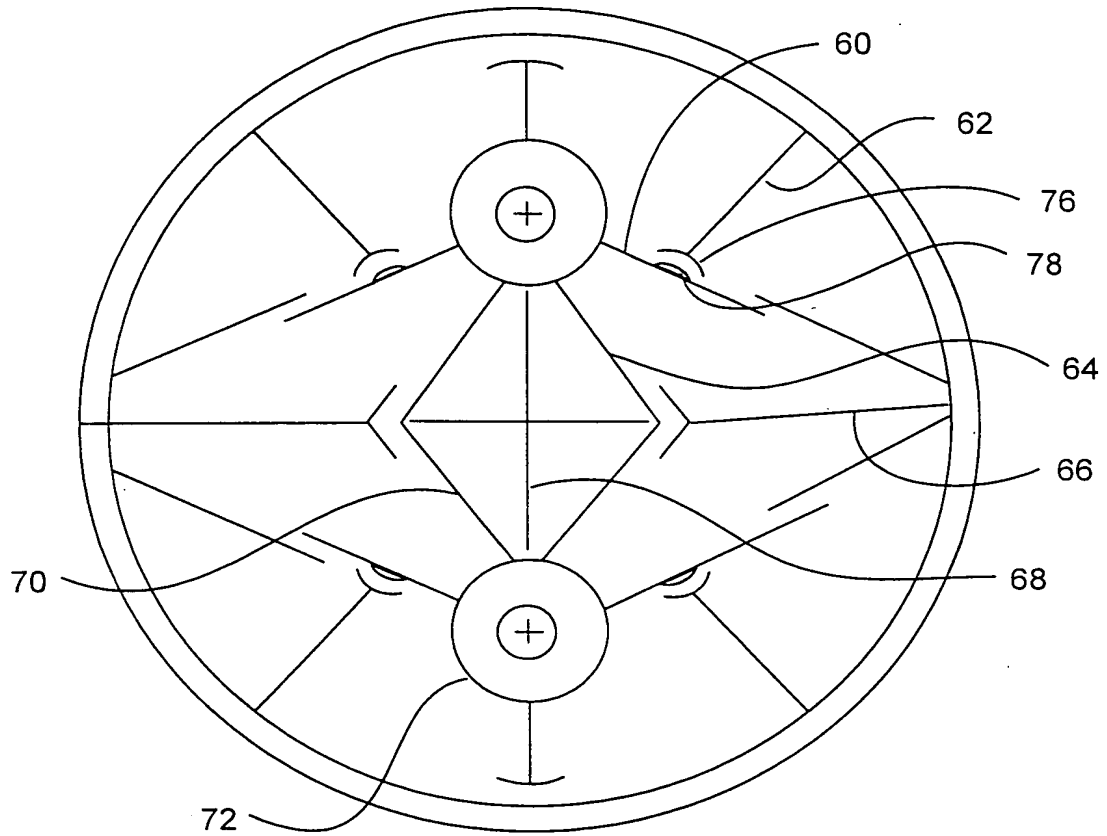


FIG. 7

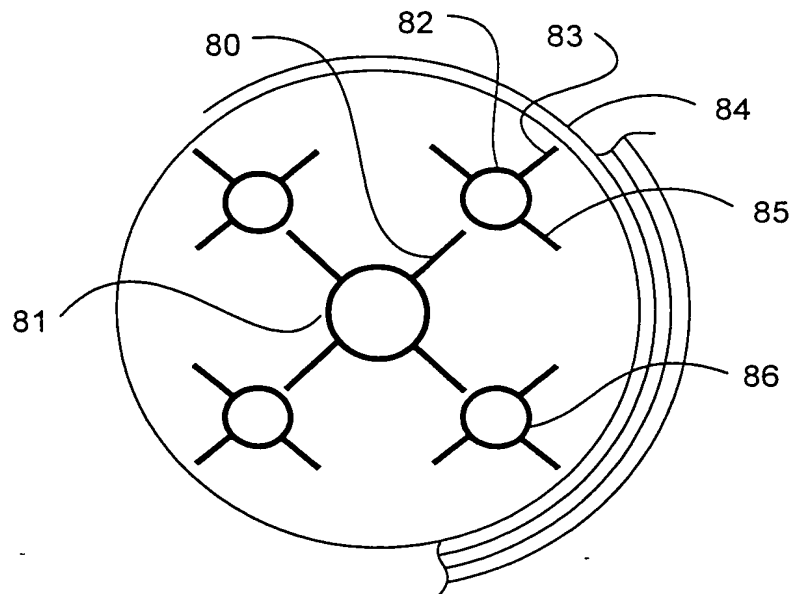


FIG. 8

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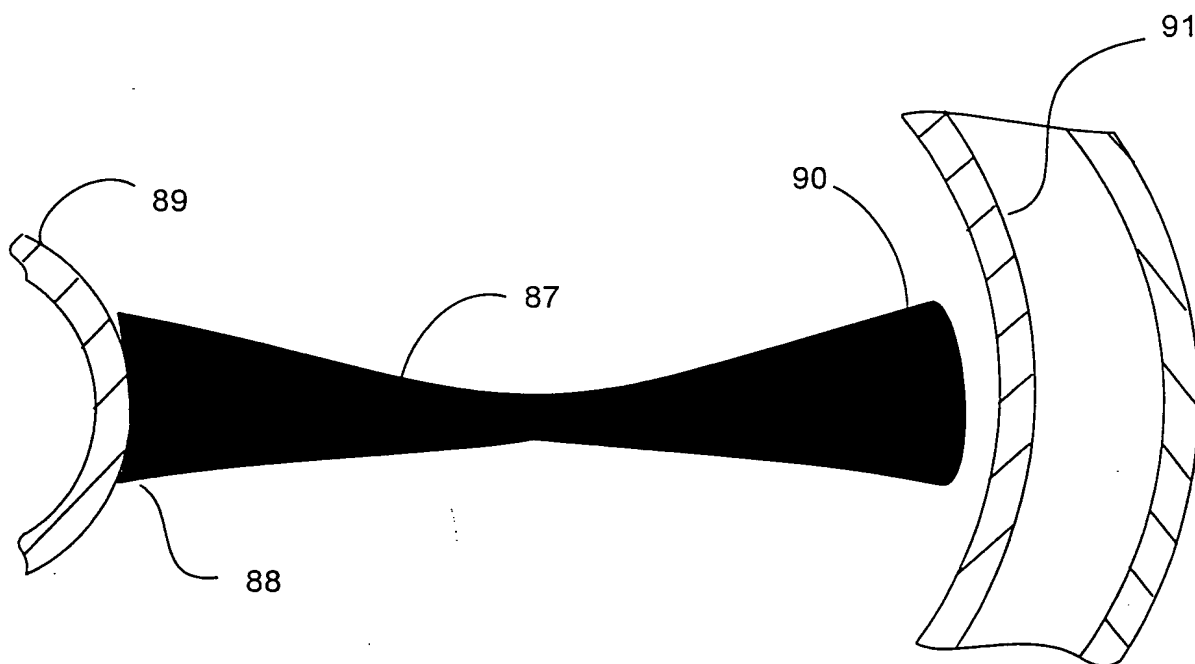


FIG. 9

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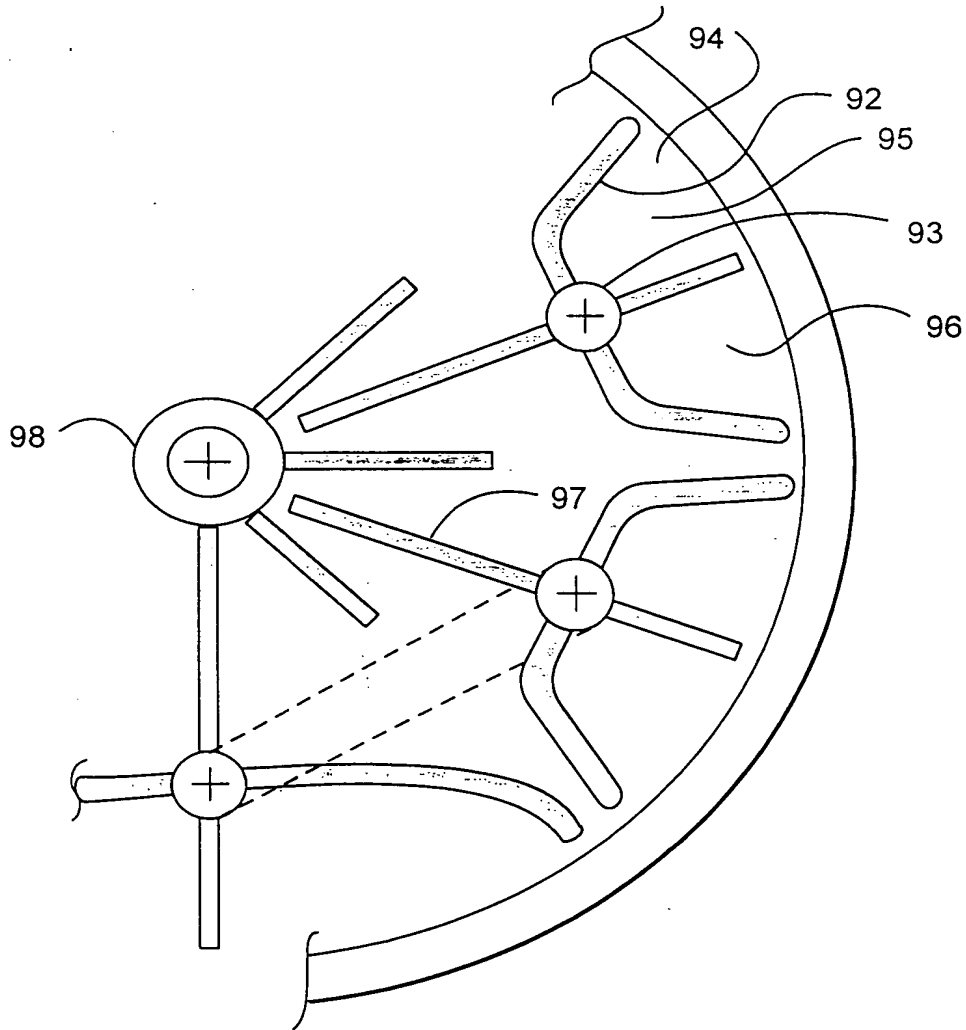


FIG. 10

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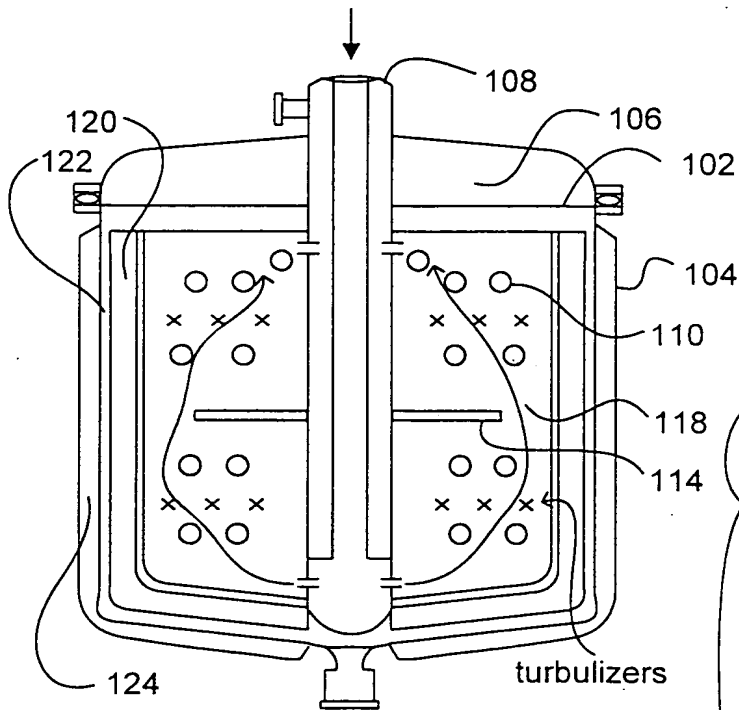


FIG. 11

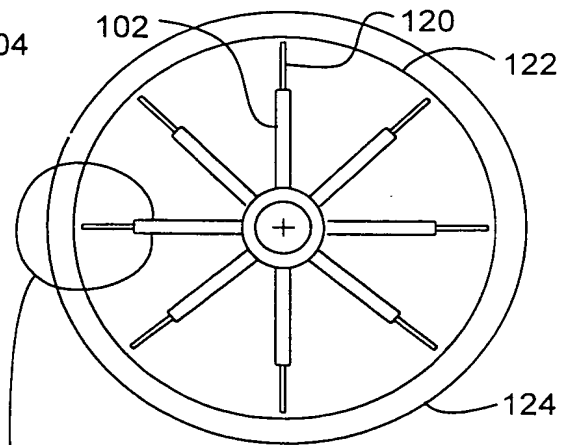


FIG. 12a

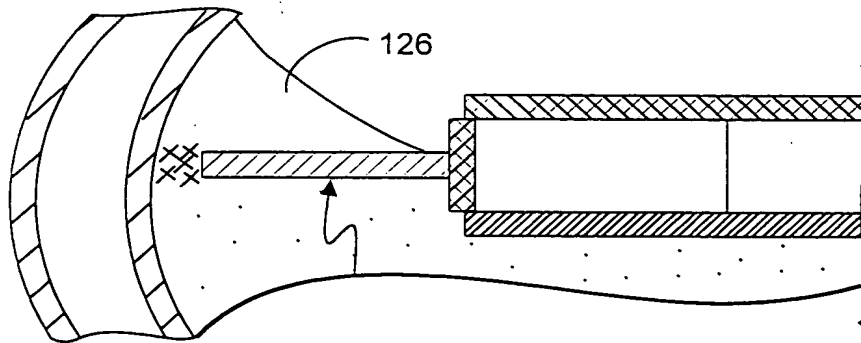


FIG. 12b

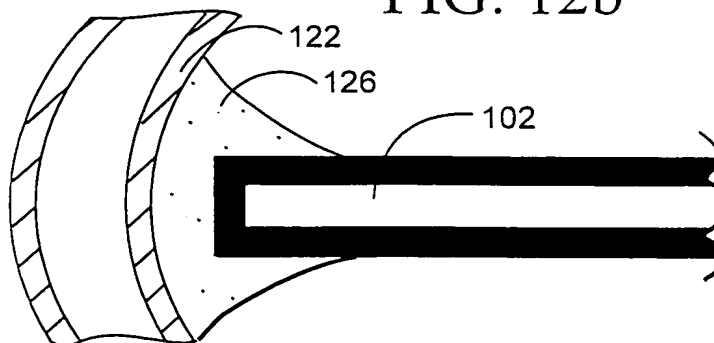


FIG. 12c

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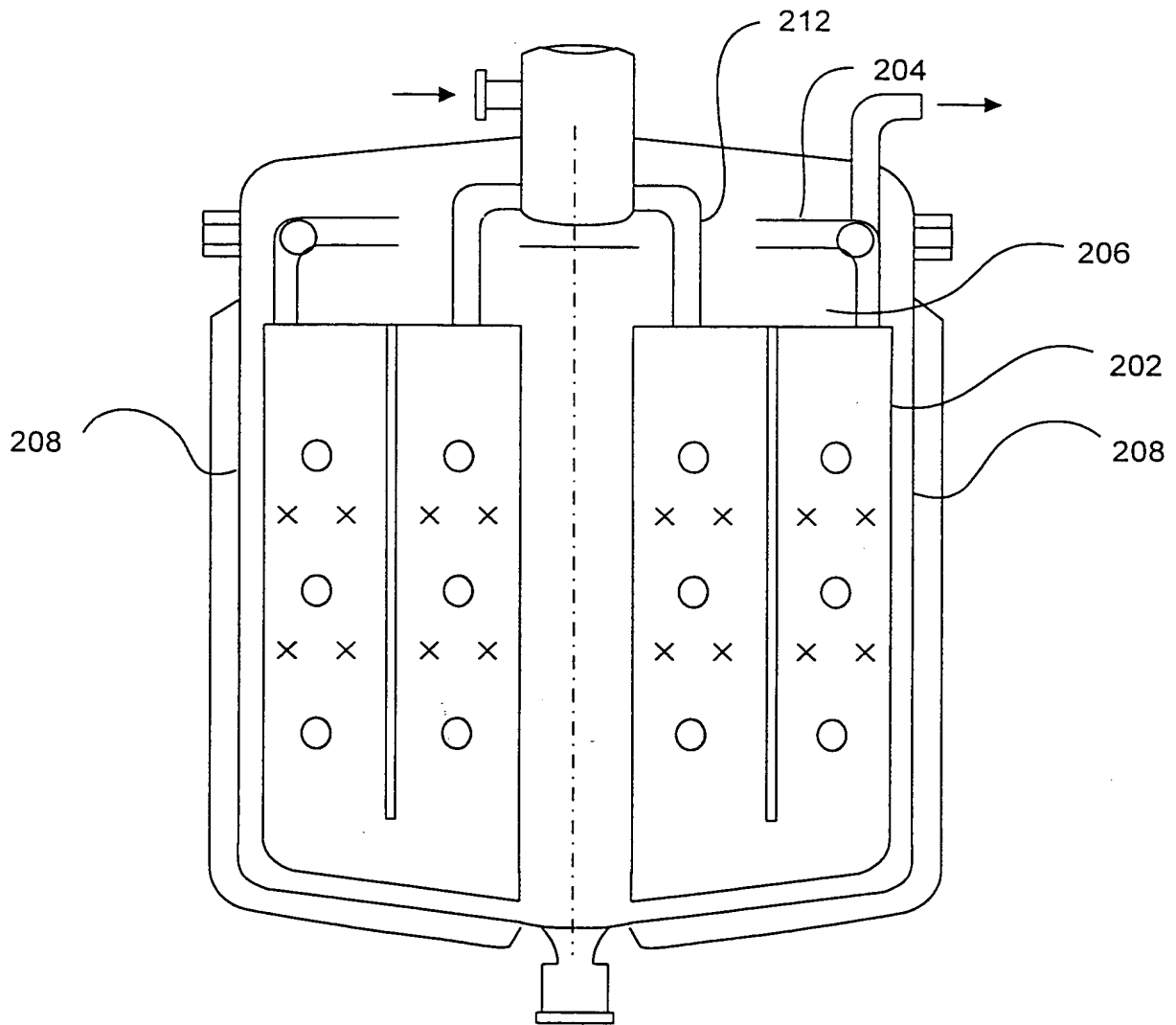


FIG. 13

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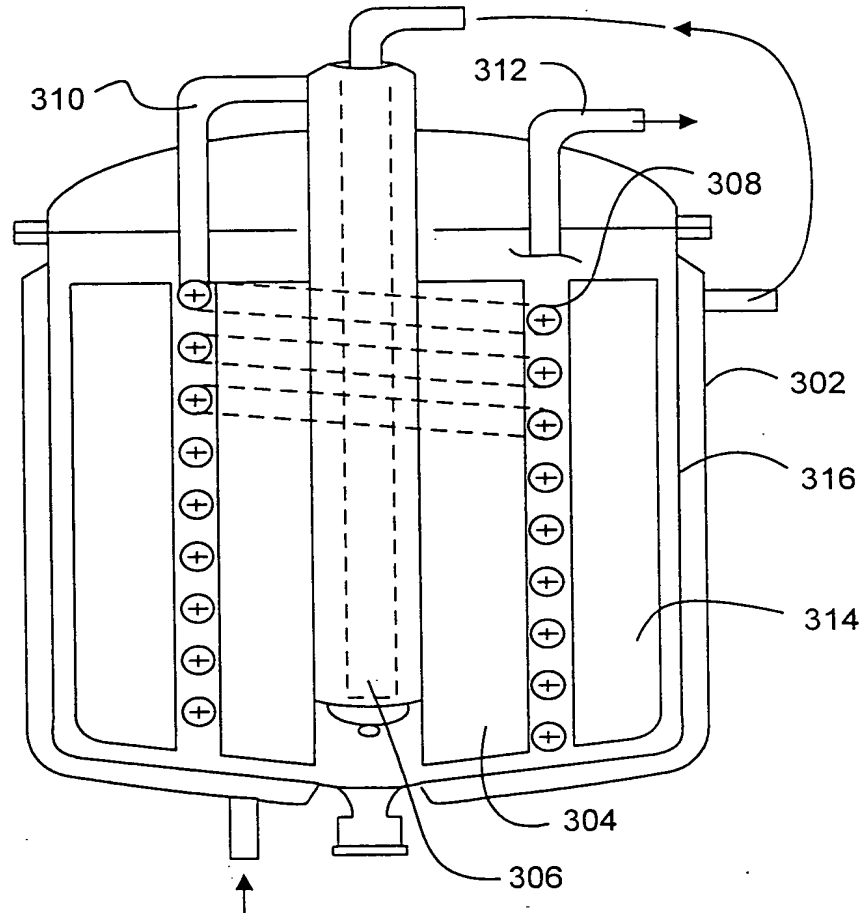


FIG. 14a

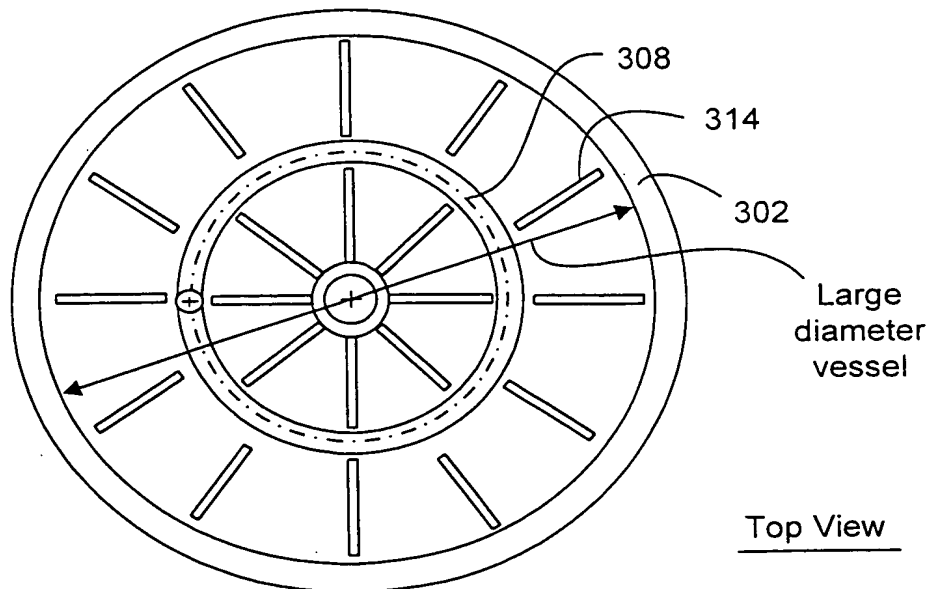


FIG. 14b

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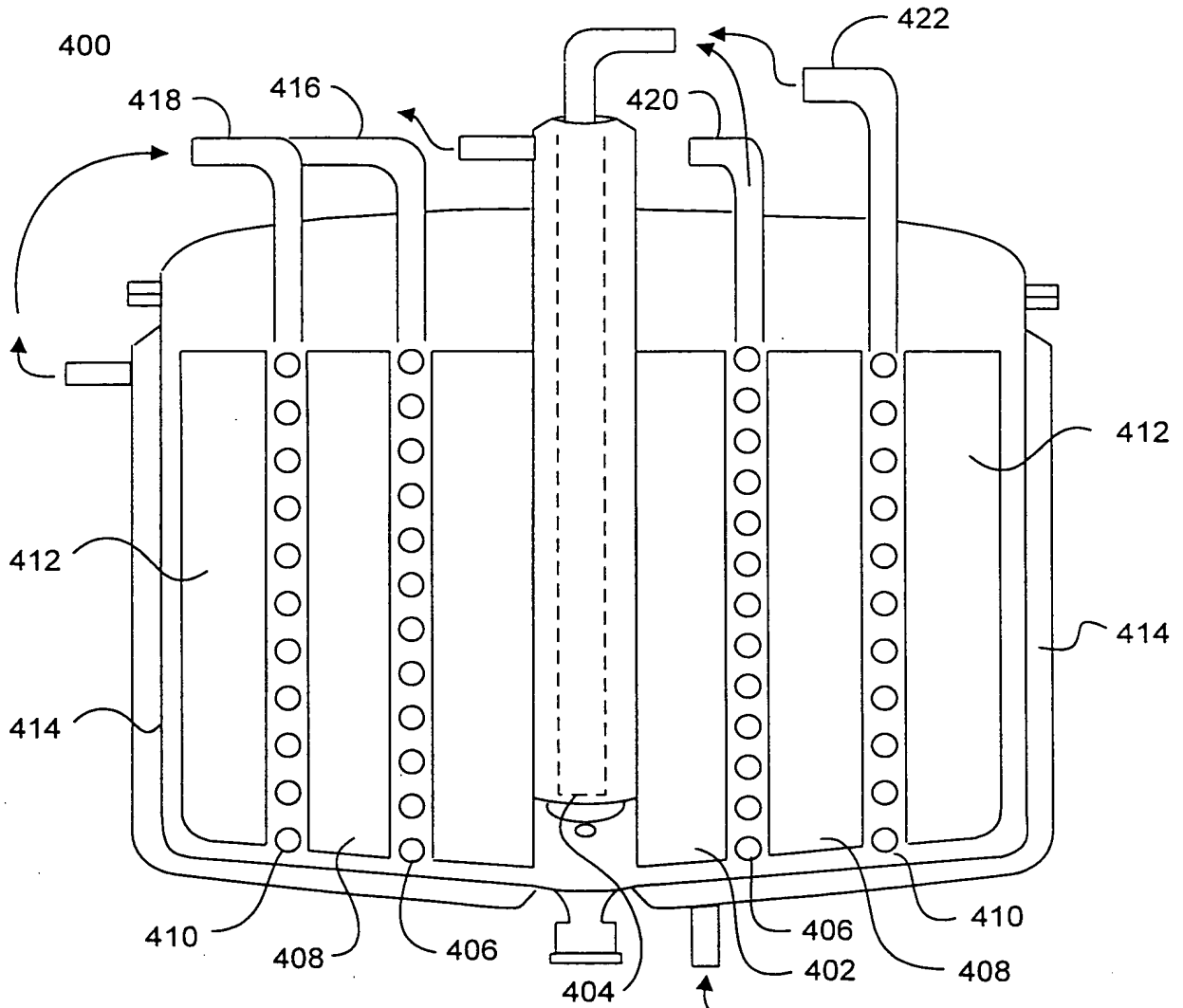


FIG. 15a

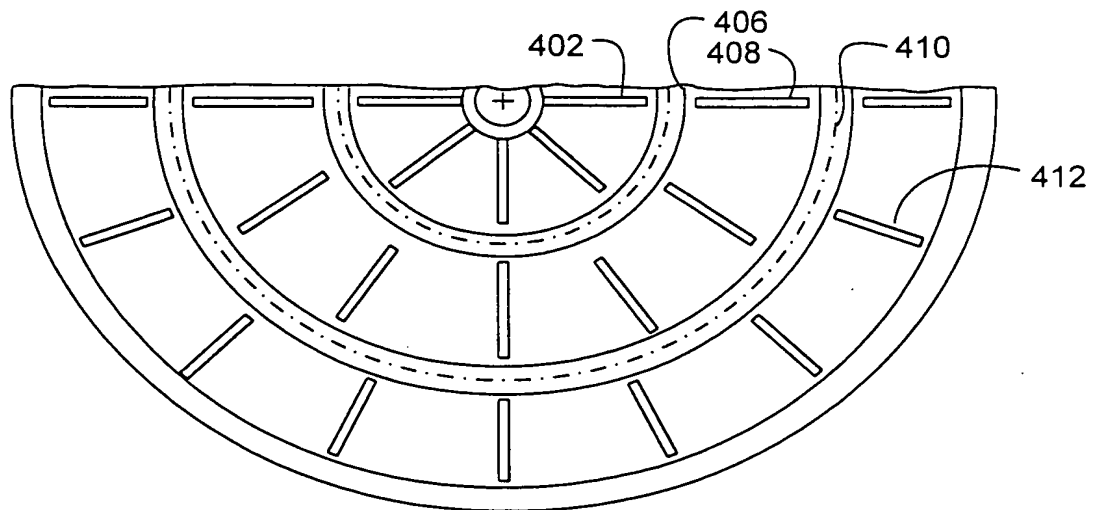


FIG. 15b

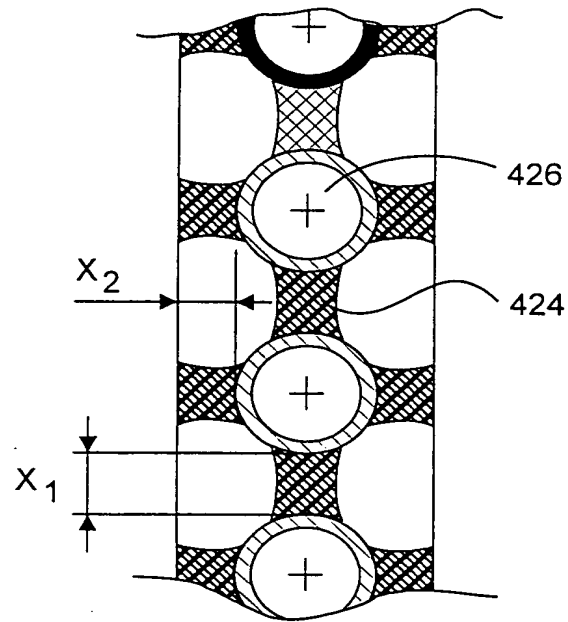


FIG. 15c

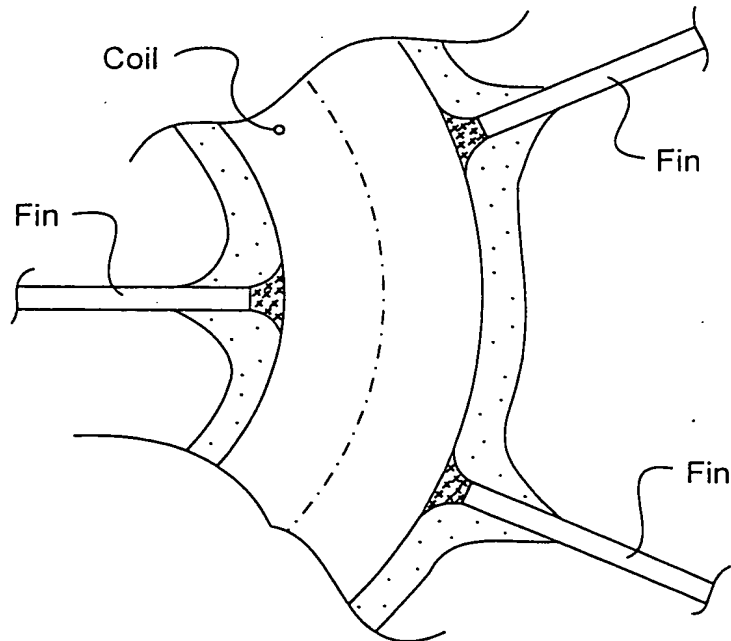


FIG. 15d

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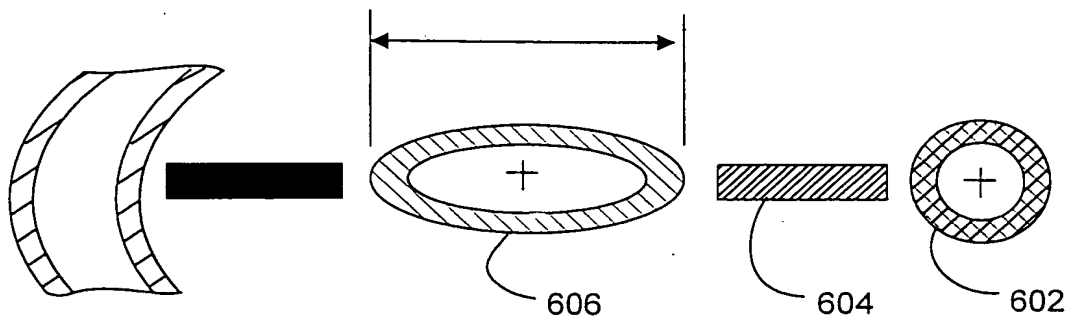


FIG.16a

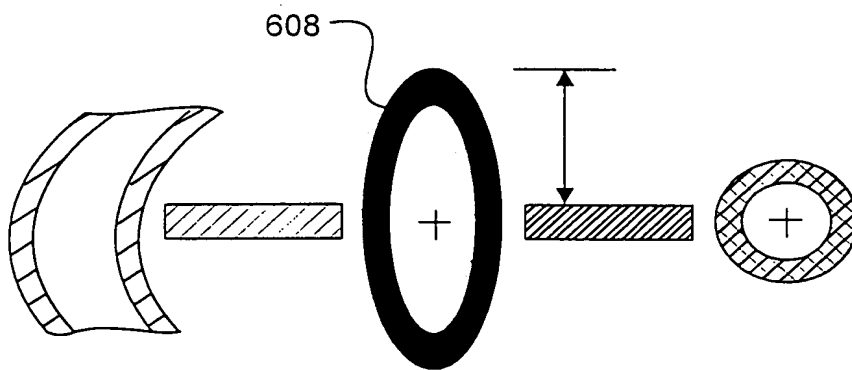


FIG.16b

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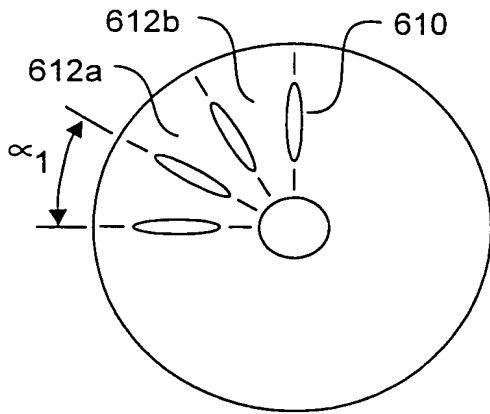


FIG. 17a

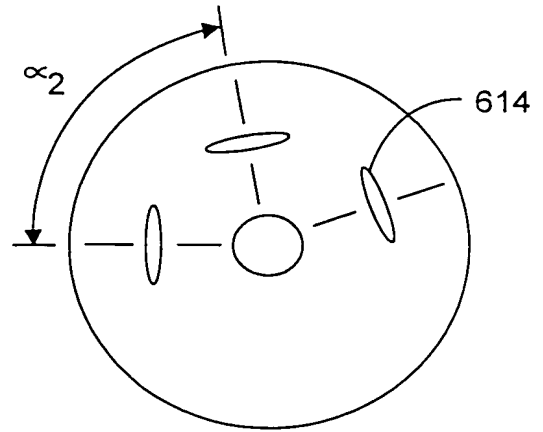


FIG. 17b

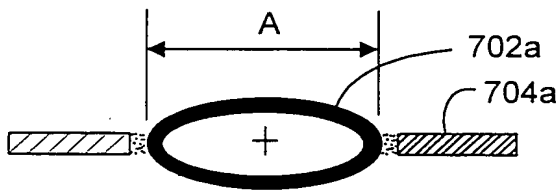


FIG. 18a

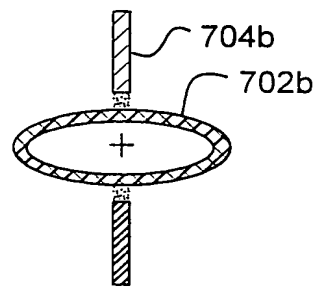


FIG. 18b

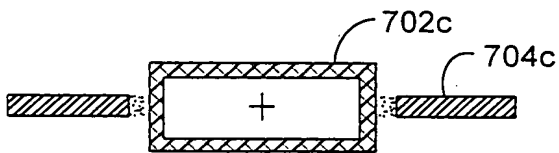


FIG. 18c

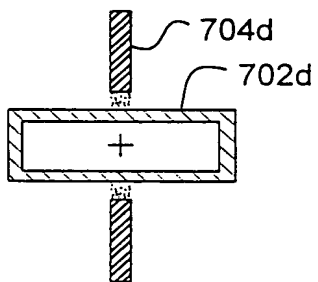


FIG. 18d

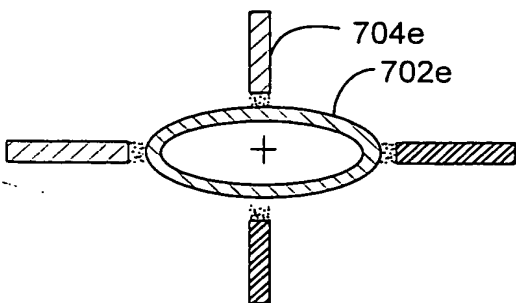


FIG. 18e

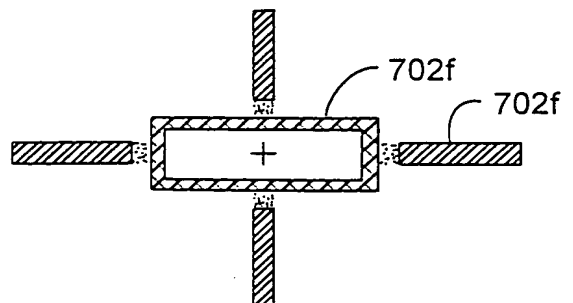


FIG. 18f

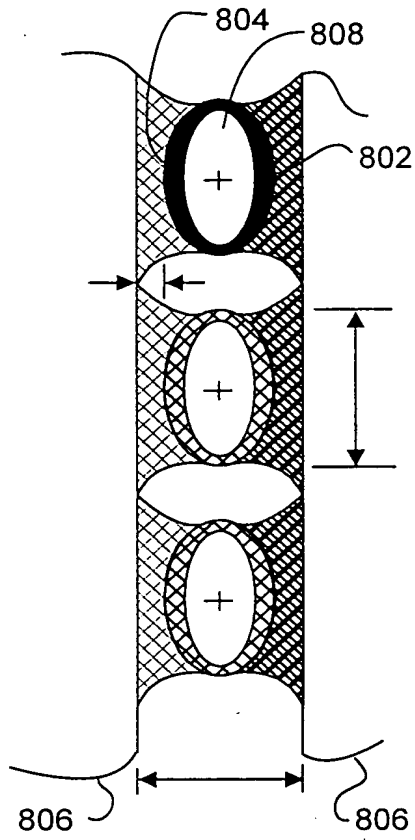


FIG. 19a

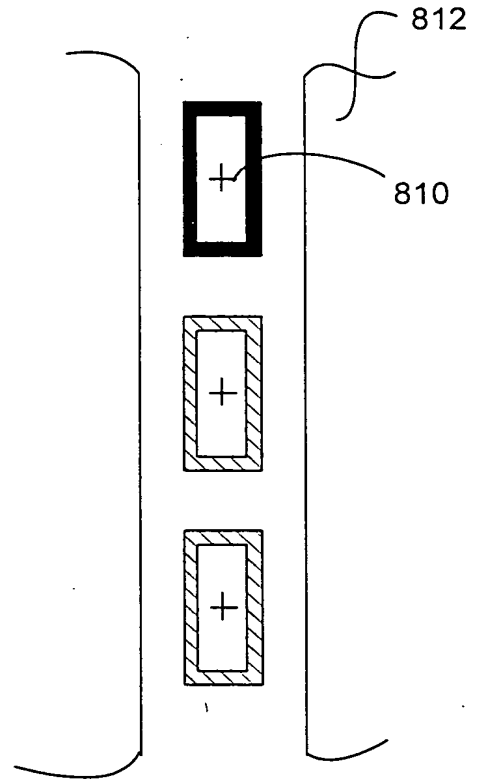


FIG. 19b

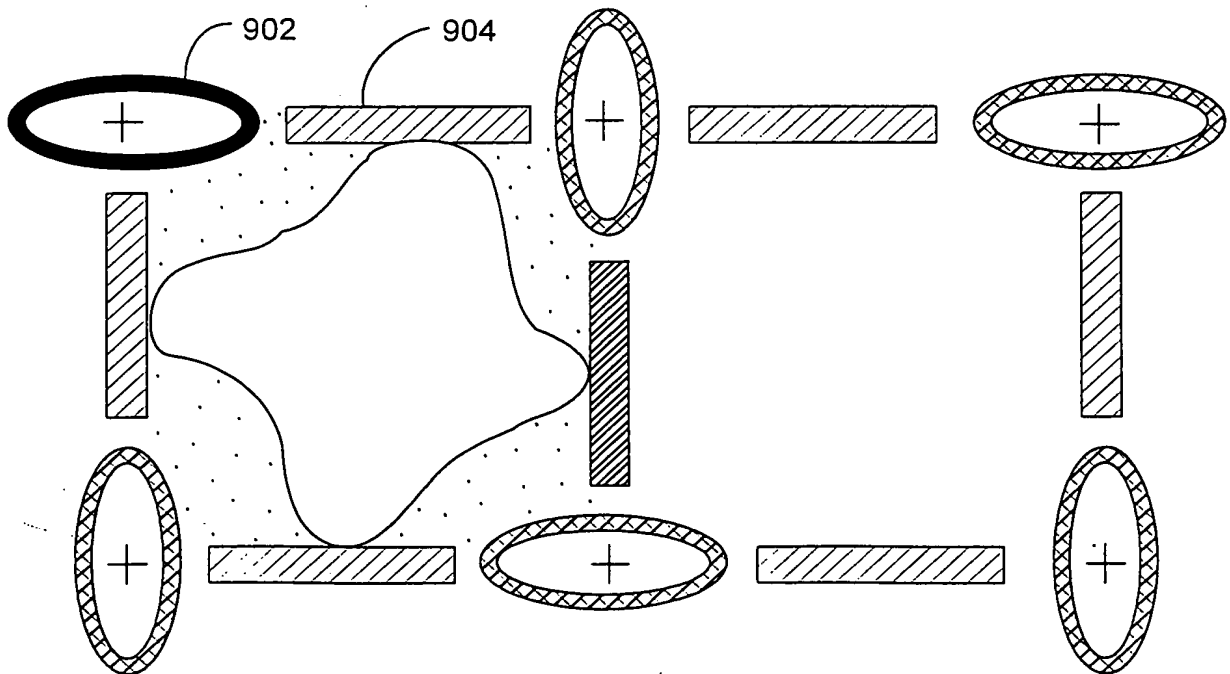


FIG. 20